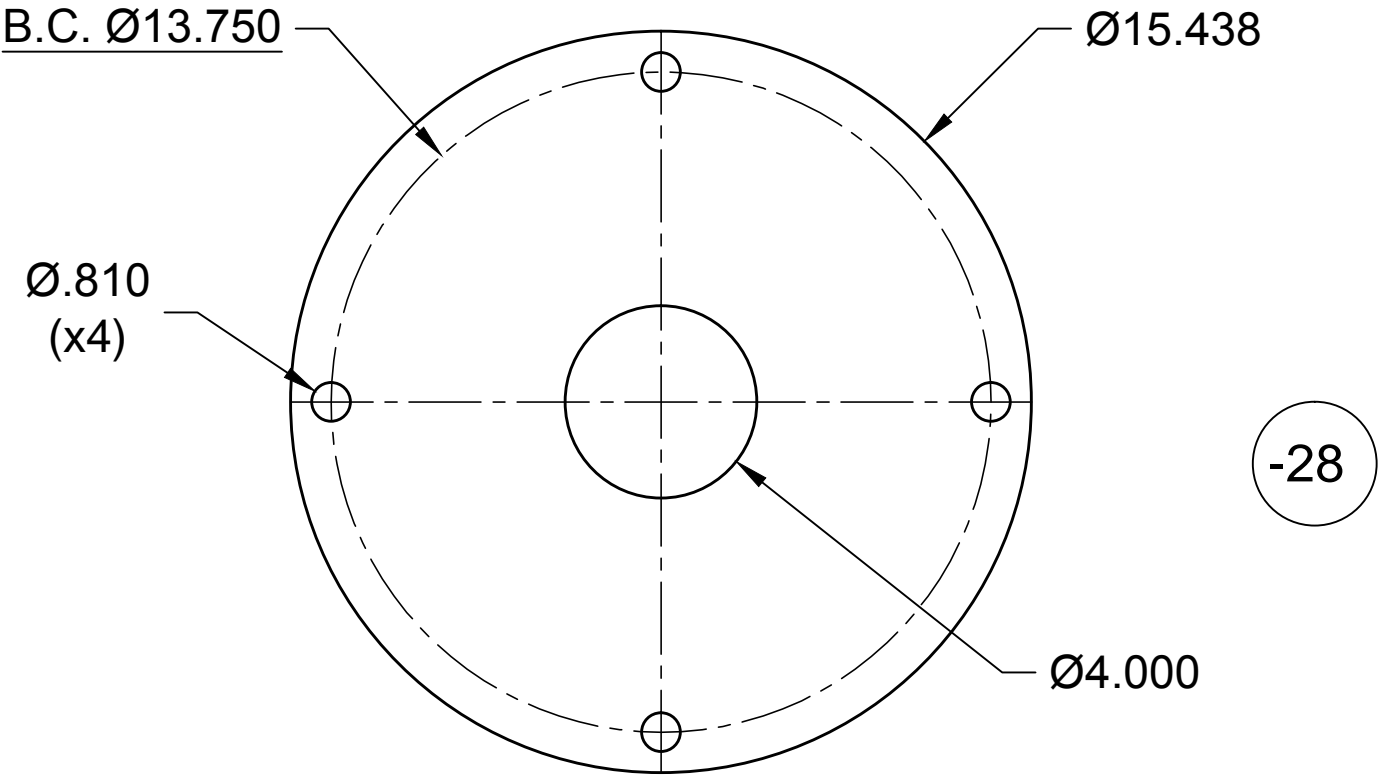


REVISIONS			
REV	DESCRIPTION	DATE	APPROVED



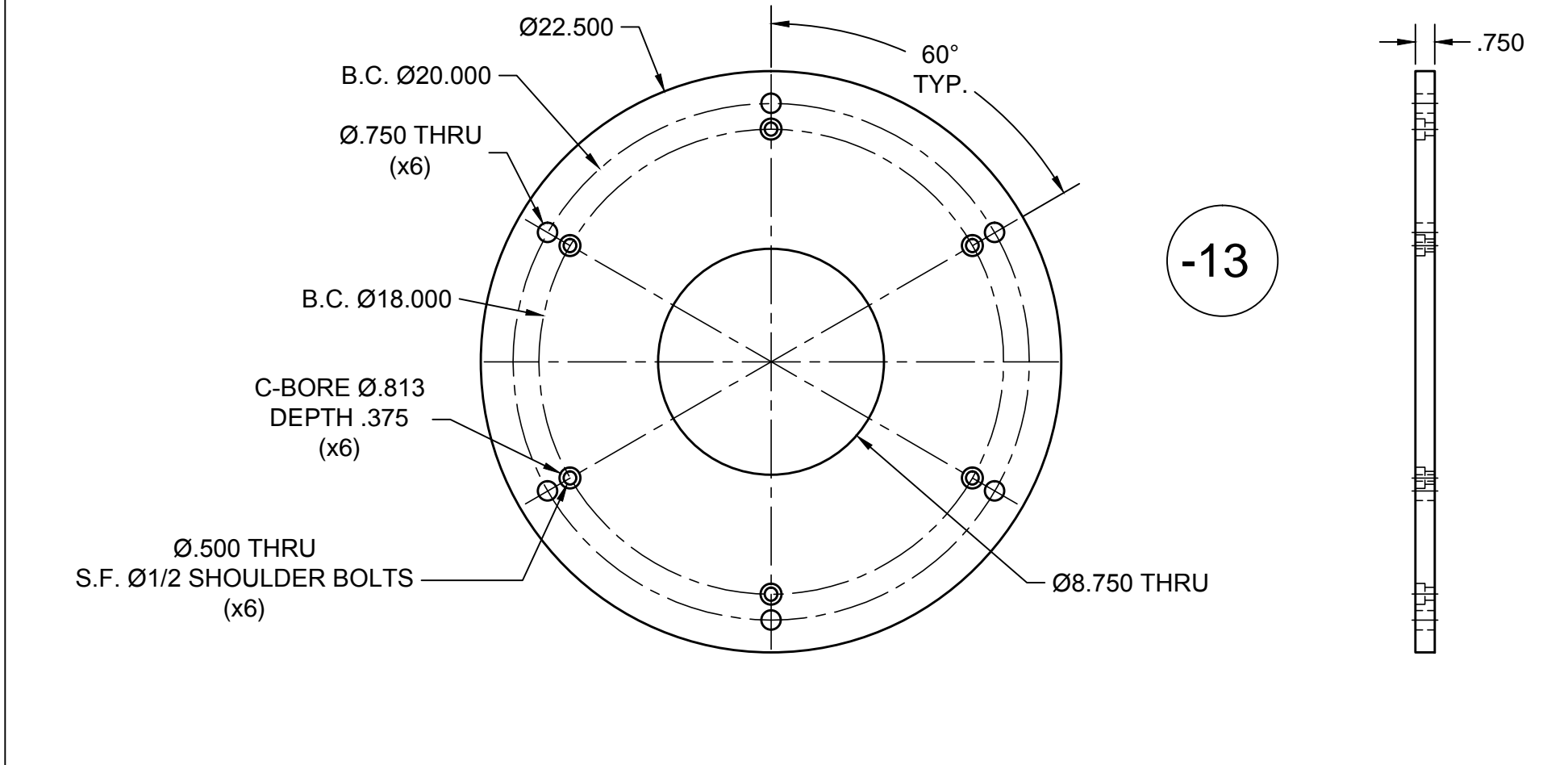
DRAWN BY:	PERRITT
APPROVED	
HEAT TREAT	
FINISH SPEC	--
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
TOLERANCES ON:	
DECIMALS	FRACTIONS ± 1/32
.XXX ± .005	ANGLES ± .5°
.XX ± .01	
.X ± .1	
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	

<div> <div>RB</div> <div>RED BARN MACHINE</div> </div>		
TITLE ROTOR SHAFT JIG ASSEM.		
DWG NO.	145G0285-28	REV
SCALE	NTS	DATE 5-9-06
SHEET		1 of 1

PART #	QTY	DESCRIPTION
-28	1	RUBBER Ø15.5 x .125 THICK

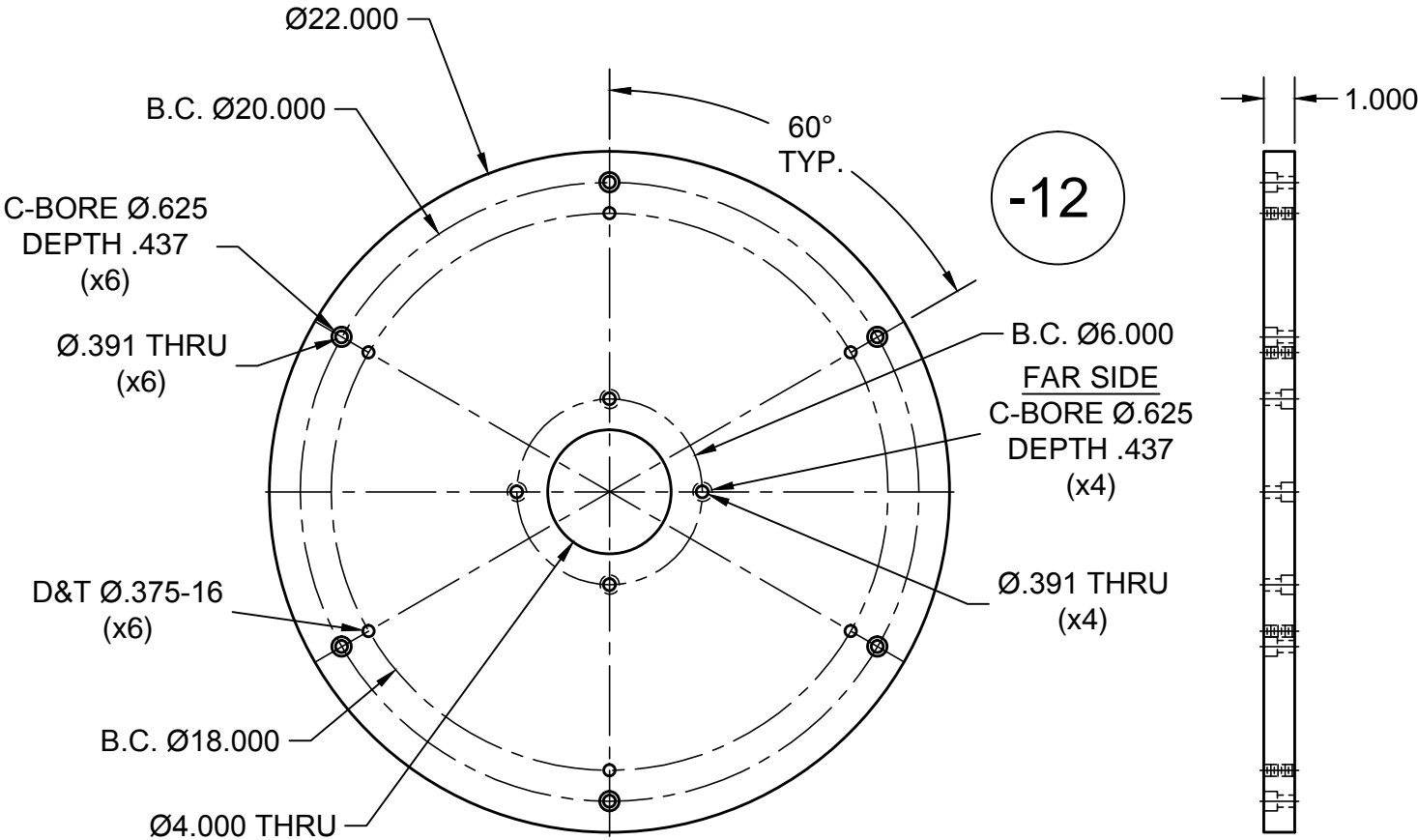
USED ON MODEL
414-100
CH-47D

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED



			DRAWN BY: PERRITT		RED BARN MACHINE			
			APPROVED		TITLE ROTOR SHAFT JIG ASSEM.			
			HEAT TREAT					
			FINISH SPEC --					
			USED ON MODEL			UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		DWG NO. 145G0285
414-100			TOLERANCES ON:					
CH-47D			DECIMALS					
			.XXX ± .005 FRACTIONS ± 1/32					
			.XX ± .01 ANGLES ±.5°					
			X ± .1		SCALE NTS			
			UNLESS OTHERWISE SPECIFIED					
			1. BREAK ALL SHARP EDGES					
			.015 x 45° PR .015 R		DATE 4-10-06		SHEET 1 of 1	
			2. DIMENSIONAL LIMITS APPLY AFTER PLATING					
PART #	QTY	DESCRIPTION						
-13	1	6061 22.75 x 22.75 x .75 PLATE						

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED

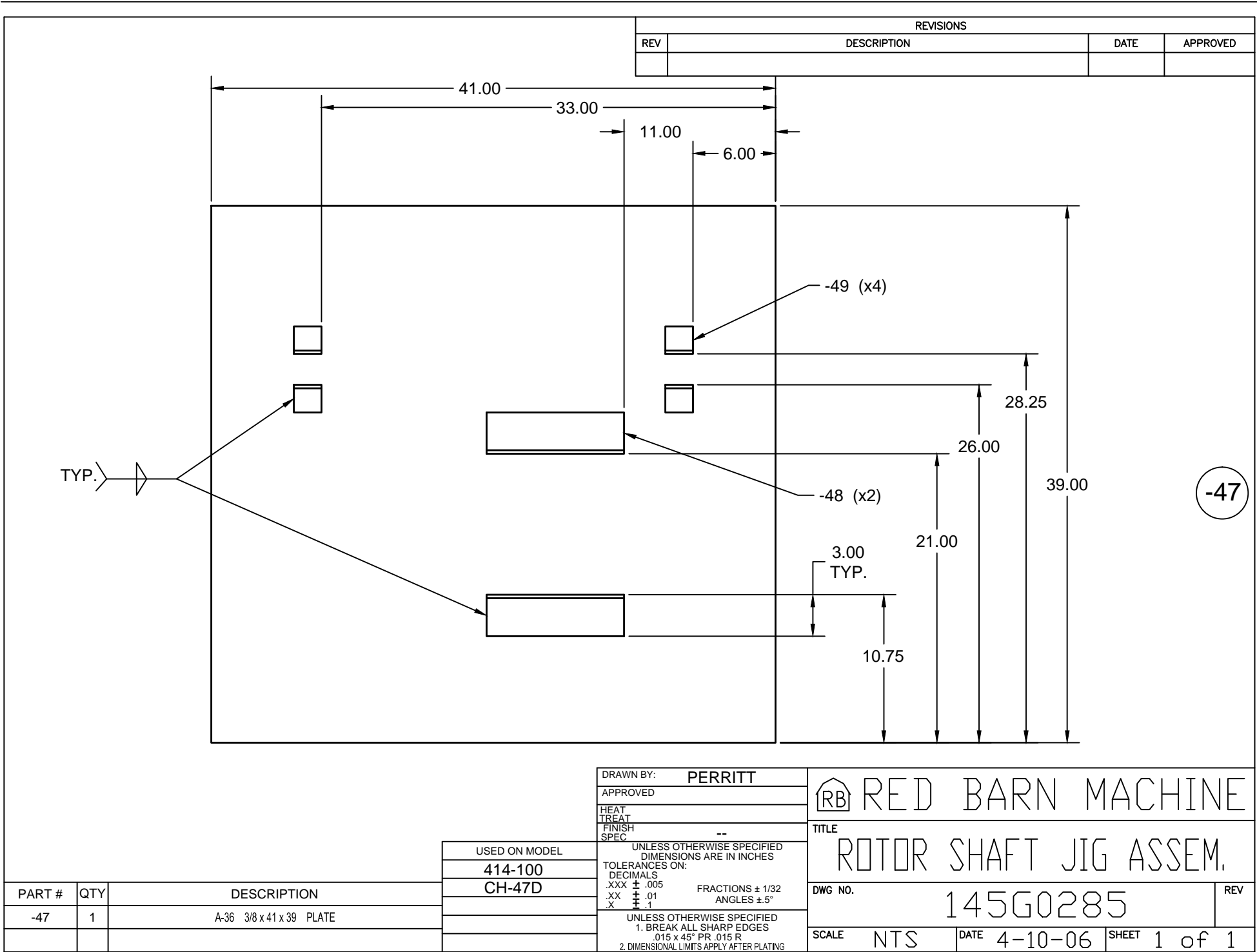


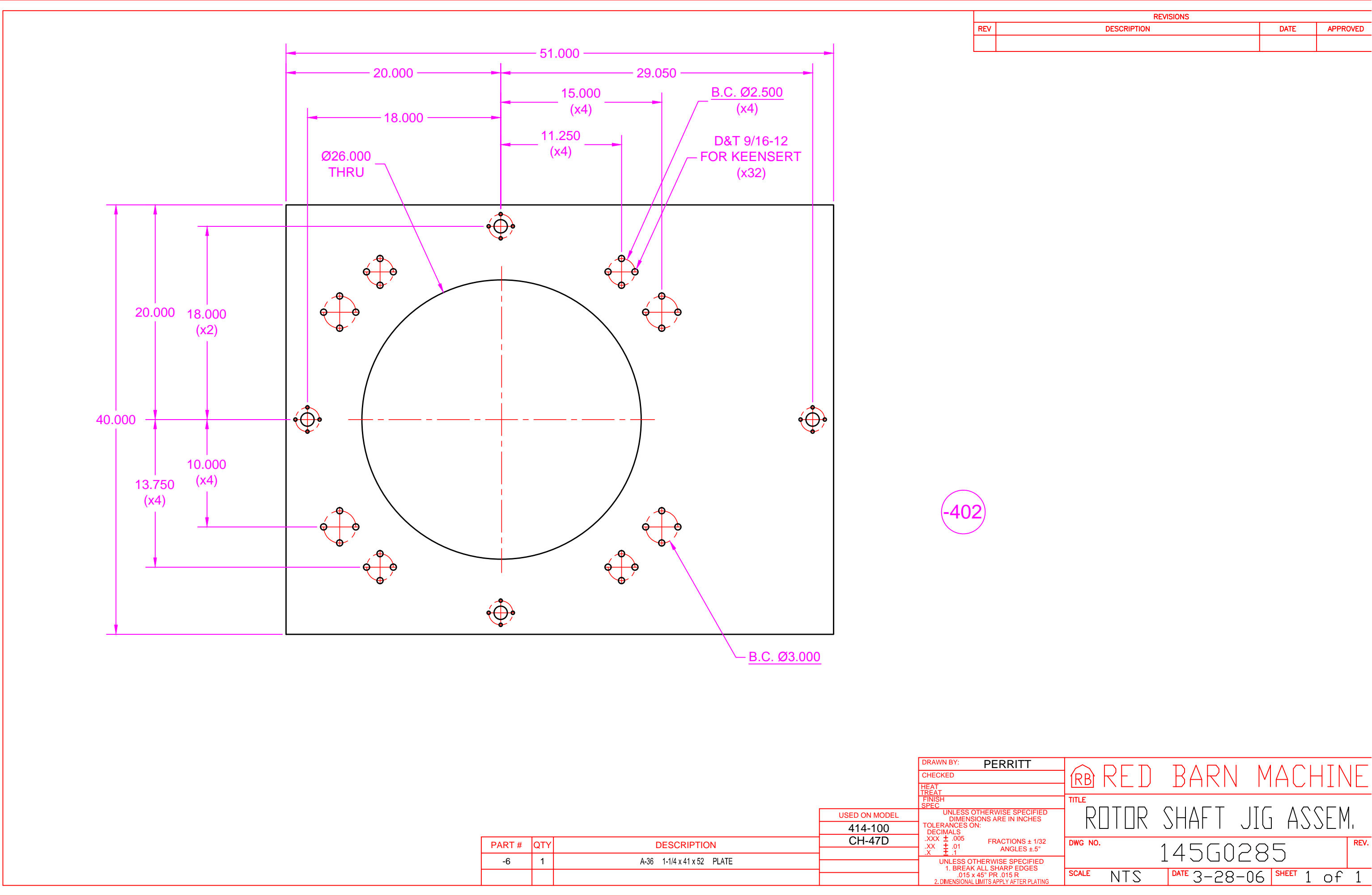
DRAWN BY:	PERRITT
APPROVED	
HEAT TREAT	
FINISH SPEC	--
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS .XXX ± .005 .XX ± .01 .X ± .1 FRACTIONS ± 1/32 ANGLES ± 5°	
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	

<div> <div>RB</div> <div>RED BARN MACHINE</div> </div>	
TITLE ROTOR SHAFT JIG ASSEM.	
DWG NO.	145G0285
SCALE	NTS
DATE	4-10-06
SHEET	1 of 1

PART #	QTY	DESCRIPTION
-12	1	6061 22.5 x 22.5 x 1 PLATE

USED ON MODEL
414-100
CH-47D





RB

RED BARN MACHINE

ROTOR SHAFT JIG ASSEM.

DWG NO.

145G0285

SCALE

NTS

DATE

3-28-06

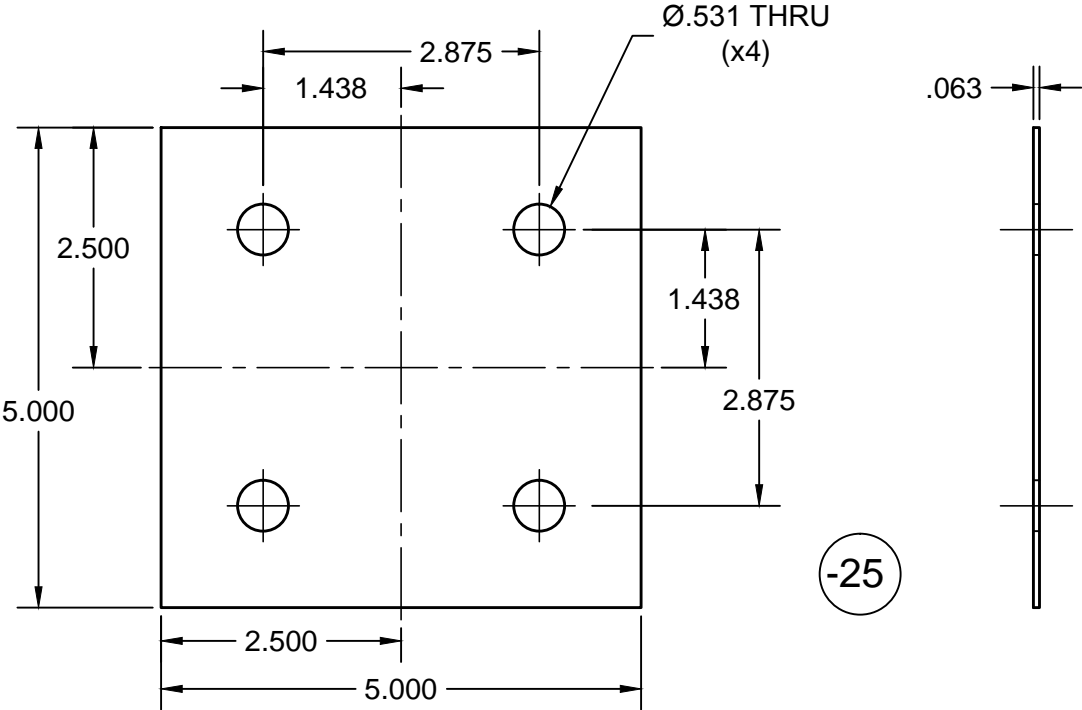
SHEET

1 of 1

TITLE

REV.

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED



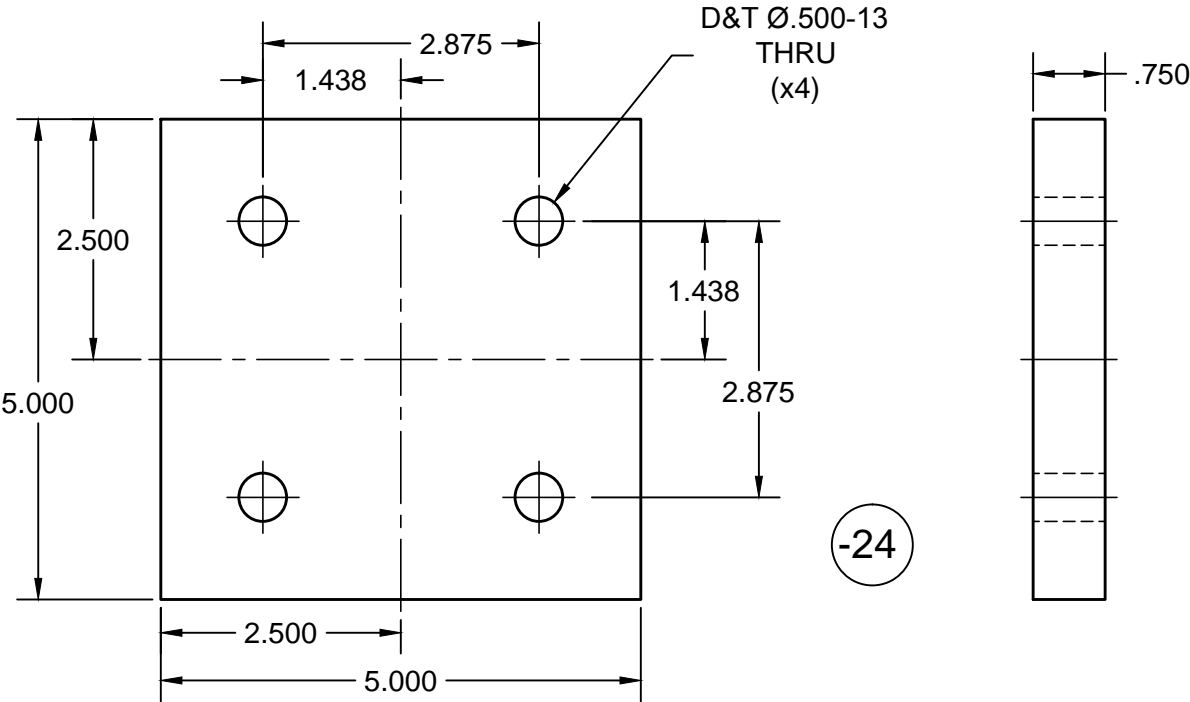
DRAWN BY:	PERRITT
APPROVED	
HEAT TREAT	
FINISH SPEC	--
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
TOLERANCES ON:	
DECIMALS	
.XXX	± .005
.XX	± .01
.X	± .1
FRACTIONS ± 1/32	
ANGLES ± .5°	
UNLESS OTHERWISE SPECIFIED	
1. BREAK ALL SHARP EDGES	
.015 x 45° PR .015 R	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	

<div> <div>RB</div> <div>RED BARN MACHINE</div> </div>	
TITLE	
<div>ROTOR SHAFT JIG ASSEM.</div>	
DWG NO.	145G0285
SCALE	NTS
DATE	3-30-06
SHEET	4 of 5

PART #	QTY	DESCRIPTION
-25	4	1018 1/16 x 5 x 5 SH. MTL.

USED ON MODEL
414-100
CH-47D

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED

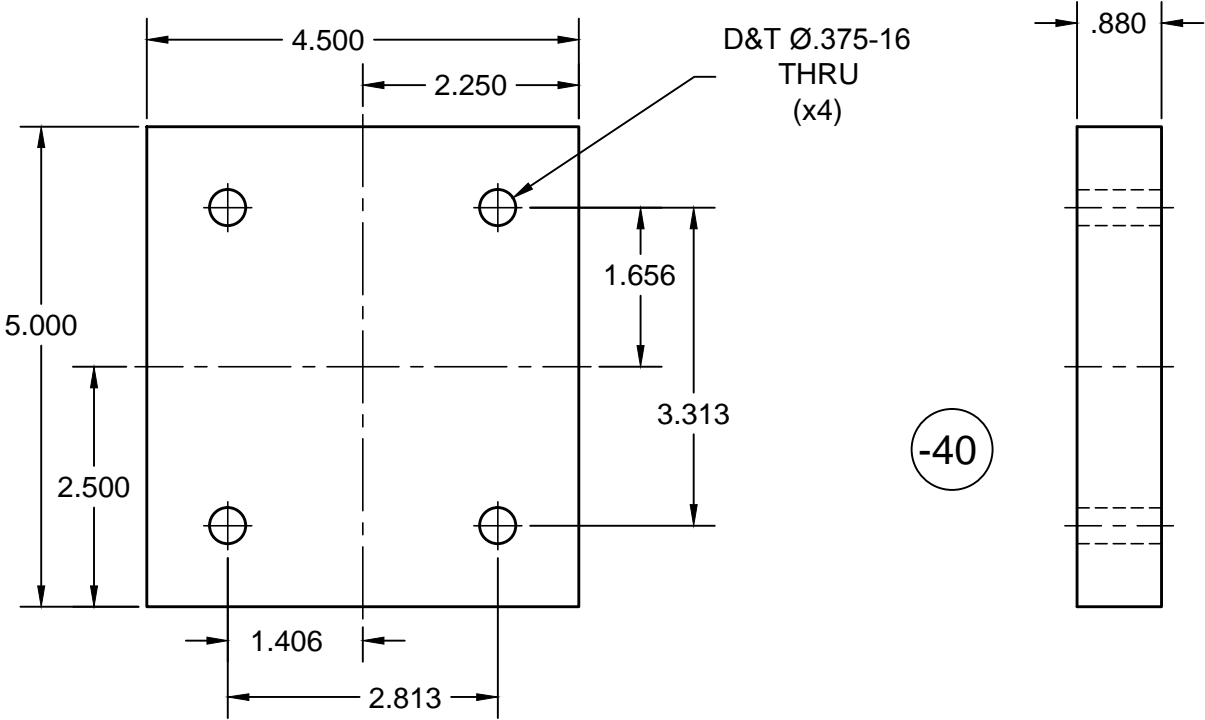


DRAWN BY:	PERRITT
APPROVED	
HEAT TREAT	
FINISH SPEC	--
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
TOLERANCES ON:	
DECIMALS	FRACTIONS ± 1/32
.XXX ± .005	ANGLES ± .5°
.XX ± .01	
.X ± .1	
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	

<div> <div>RB</div> <div>RED BARN MACHINE</div> </div>	
TITLE ROTOR SHAFT JIG ASSEM.	
DWG NO.	145G0285
SCALE	NTS
DATE	3-30-06
SHEET	3 of 5

PART #	QTY	DESCRIPTION	USED ON MODEL
-24	4	1018 3/4 x 5 x 5 F. BAR	414-100
			CH-47D

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED



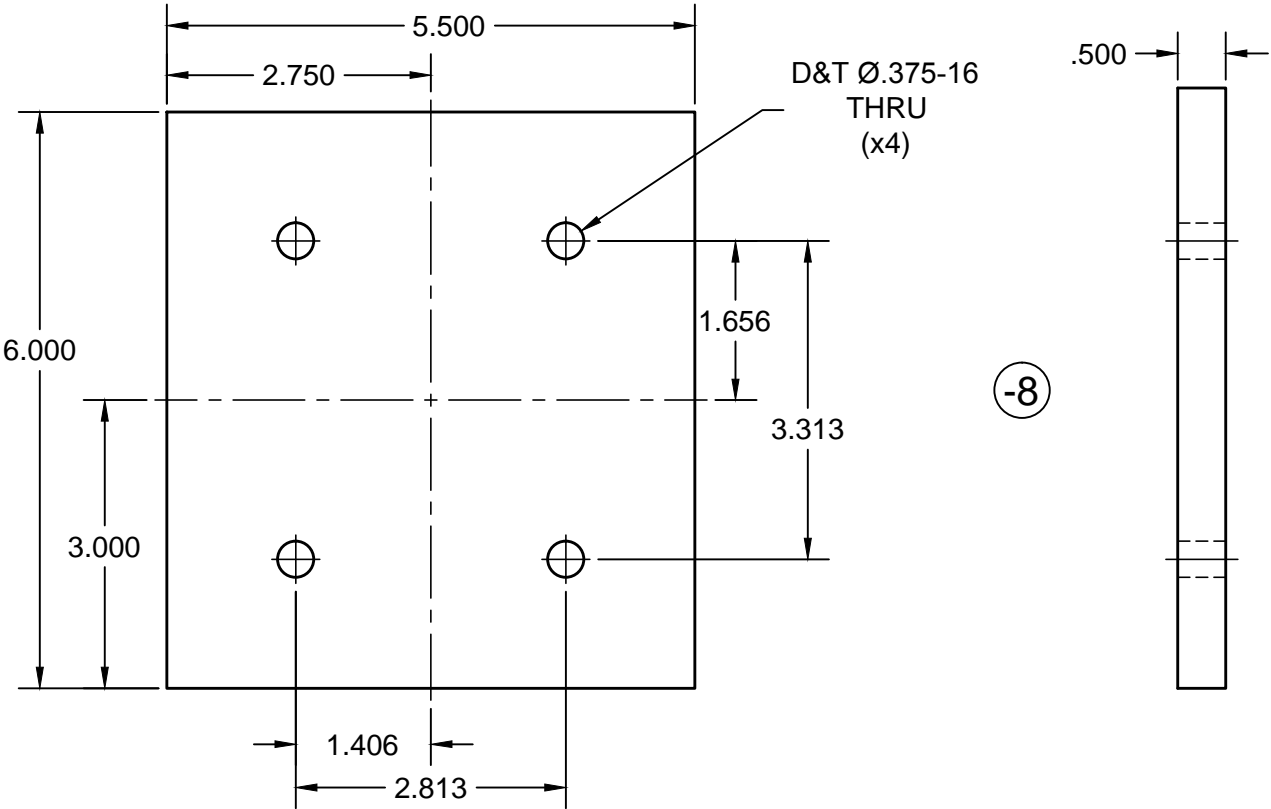
DRAWN BY:	PERRITT
APPROVED	
HEAT TREAT	
FINISH SPEC	--
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
TOLERANCES ON:	
DECIMALS	FRACTIONS ± 1/32
.XXX ± .005	ANGLES ± .5°
.XX ± .01	
.X ± .1	
UNLESS OTHERWISE SPECIFIED	
1. BREAK ALL SHARP EDGES	
.015 x 45° PR .015 R	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	

USED ON MODEL
414-100
CH-47D

PART #	QTY	DESCRIPTION
-40	2	1018 1 x 4-1/2 X 5 PLATE

<div> <div>RB</div> <div>RED BARN MACHINE</div> </div>			
<div> <div>TITLE</div> <div>ROTOR SHAFT JIG ASSEM.</div> </div>			
<div> <div>DWG NO.</div> <div>145G0285</div> </div>		<div> <div>REV</div> <div> </div> </div>	
<div> <div>SCALE</div> <div>NTS</div> </div>	<div> <div>DATE</div> <div>3-30-06</div> </div>	<div> <div>SHEET</div> <div>2 of 3</div> </div>	

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED



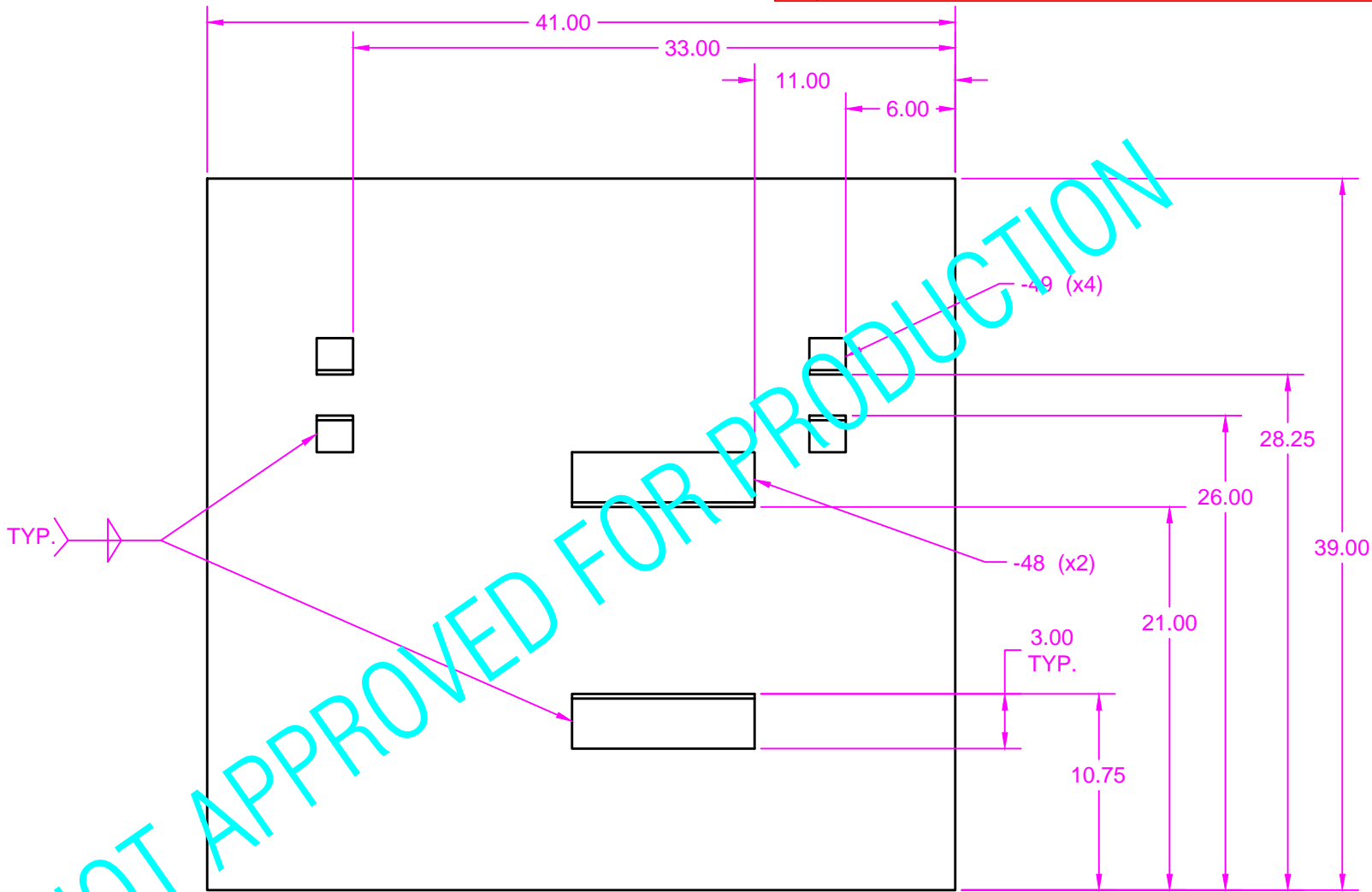
DRAWN BY:	PERRITT
APPROVED	
HEAT TREAT	
FINISH SPEC	--
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
TOLERANCES ON:	
DECIMALS	FRACTIONS ± 1/32
.XXX ± .005	ANGLES ± 5°
.XX ± .01	
.X ± .1	
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	

USED ON MODEL
414-100
CH-47D

PART #	QTY	DESCRIPTION
-8	4	1018 1/2 x 5-3/4 x 6-1/4

<div> <div>RB</div> <div>RED BARN MACHINE</div> </div>		
TITLE ROTOR SHAFT JIG ASSEM.		
DWG NO.	145G0285	REV
SCALE	NTS	DATE 3-29-06
SHEET 1 of 3		

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED



-47

PART #	QTY	DESCRIPTION
-1	1	41L40 Ø5/8 x 3/4

USED ON MODEL
414-100
CH-47D

DRAWN BY: PERRITT
APPROVED
HEAT TREAT
FINISH SPEC
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS .XXX ± .005 FRACTIONS ± 1/32 .XX ± .01 ANGLES ± 5° .X ± .1
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES Ø15 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING

RB RED BARN MACHINE	
TITLE	TITLE
DWG NO.	PART #
SCALE NTS	DATE 2-23-06 SHEET 1 of 1

NOT APPROVED FOR PRODUCTION

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED

PART #	QTY	DESCRIPTION
-1	1	4140 3/16 x 1 1/2 x 4

		DRAWN BY: PERRITT		<div><div><div>RB</div></div>RED BARN MACHINE</div>	
		CHECKED			
		HEAT TREAT			
		FINISH SPEC			
USED ON MODEL		TITLE			
414-100					
CH-47D		TITLE			
		DWG NO.			
		PART #			
		SCALE		DATE	
		NTS		2-23-06	
				SHEET	
				1 of 1	